

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24113

7590

05/23/2005

PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A. 4800 IDS CENTER 80 SOUTH 8TH STREET MINNEAPOLIS, MN 55402-2100 EXAMINER HO, DUC CHI

PAPER NUMBER

ART UNIT

DATE MAILED: 05/23/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,810	05/04/2001	Rodolfo A. Santiago	1305.10US01	8921

TITLE OF INVENTION: SYSTEM AND METHOD FOR HIERARCHICAL POLICING OF FLOWS AND SUBFLOWS OF A DATA STREAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/23/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected maintenance fee notification	respondence including the libelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PU ders and notific ) specifying a r	UBLICATION FEE (if requestion of maintenance fees new correspondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block   for	any change of address)		Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used al paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
	HUENTE, SKAAR ( R TREET	& CHRISTEN	NSEN, P.A.	Ce	te of mailing or transmission.  rtificate of Mailing or Trans  his Fee(s) Transmittal is bein  with sufficient postage for fir  il Stop ISSUE FEE address  PTO (703) 746-4000, on the o	emission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/849,810	05/04/2001		Rodolfo A. S	Santiago	1305.10US01	8921
					WS OF A DATA STREAM	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	08/23/2005
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS		
HO, DUC CHI		2665		370-253000	_	
CFR 1.363).  Change of correspond Address form PTO/SB/1?  "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless	13/CFR 3.11. Completion	correspondence  tion form of a Customer  E PRINTED ON To	(1) the name or agents OF (2) the name registered at 2 registered listed, no nau THE PATENT (data will appea	r on the patent. If an assign	a member a 2 nes of up to fino name is 3 nee is identified below, the definition of the desired process and the second process are also as a second process and the second process are also as a second proces	ocument has been filed for
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pate	ent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity 🗖 Government
4a. The following fee(s) are	enclosed:	4b	Payment of Fe	(· )·		
☐ Issue Fee ☐ Publication Fee (No.s	mall entity discount permitte	d)		the amount of the fee(s) is en y credit card. Form PTO-203		
Advance Order - # of	Copies	<del></del>	The Direct	or is hereby authorized by	charge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).
	(from status indicated above					
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and Pinterest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	I from anyone o	or to re-apply any previous ther than the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	ation identified above. The assignee or other party in
Authorized Signature				Date		
				_	1 No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450. Alexandria Virgi	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT for reducing this burden, she is 22313, 1450. DO NOT	11. The informatio 122 and 37 CFR 1 O. Time will vary ould be sent to the	n is required to 1.14. This collection depending upon Chief Informa	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any ction Officer, U.S. Patent and	the public which is to file (an minutes to complete, includir omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Compissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

ID FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/849,810	05/04/2001	Rodolfo A. Santiago	1305.10US01	8921	
24113 7590 05/23/2005			EXAMINER		
•	THUENTE, SKAAR	HO, DUC CHI			
4800 IDS CENTER 80 SOUTH 8TH STREET			ART UNIT	PAPER NUMBER	
MINNEAPOLIS, MN 55402-2100			2665		
			DATE MAILED: 05/23/2004	ς.	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 934 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 934 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.